

App. No. 10/691,822
Amendment Dated March 9, 2006
Reply to Final Office Action of January 9, 2006

Listing of claims:

Claims 1-9 (Cancelled)

10. (Previously presented) A system for emulating a telephony driver to test an application for use with a mobile device, comprising:
- an application layer that is arranged to store the application to be tested;
 - a cellular core coupled to the application layer, that is arranged to receive a command associated with the application to be tested from the application layer; and
 - an emulation telephony driver (ETD) coupled to the cellular core, the ETD being configured to perform the following actions:
 - receiving the command from the cellular core;
 - translating the command to a network request;
 - modeling a response to the network request; and
 - returning the response to the cellular core and the application layer, wherein the response indicates whether the network request was successful,
- wherein software code associated with the application is changed in the application layer when the network request is not successful, wherein the software code is changed based on the response.
11. (Original) The system of Claim 10, wherein the response is a response expected from a wireless network.
12. (Original) The system of Claim 10, wherein the application layer comprises a user interface, the response being returned to the user interface.
13. (Original) The system of Claim 10, wherein the ETD simulates a wireless network by maintaining network features supported by the application to be tested.

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14. (Original) The system of Claim 10, wherein the ETD comprises a control interface that is arranged to change a network feature associated with the application to be tested in the ETD.

15. (Original) The system of Claim 10, wherein the ETD comprises a control interface that is arranged to configure the ETD such that the application can be tested using network fault injection.

16. (Original) The system of Claim 10, wherein the ETD comprises a configuration interface that is arranged to configure the ETD to support a network feature associated with the application to be tested.

17. (Original) The system of Claim 10, wherein the ETD comprises a network emulation module that is arranged to simulate problems and configurations associated with a wireless network.

18. (Original) The system of Claim 10, wherein the ETD comprises a handset emulation module that is arranged to store information associated with a handset of the mobile device.

19. (Original) The system of Claim 10, wherein the ETD comprises a telephony server emulation module that is arranged to emulate dialing a phone call.

Claims 20 and 21 (Cancelled)